

# *Experiment Documents*

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**Description of the documents used for  
the inspection experiment.**

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## *A – PreTest (TaxiPackage/PreTest/)*

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**STUDENT  
CHARACTERIZATION.FM**

- StudentCharacterization.fm – Document to explore the students experience

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## *B – Preparation (TaxiPackage/Preparation/)*

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**SLIDES**

- GeneralIntro.ppt – General introduction to the taxi system
- ChecklistIntro.ppt – Introduction to the checklist reading technique
- UbrIntro(NoTasks).ppt – Introduction to UBR without tasks
- UbrIntro(Tasks).ppt – Introduction to UBR with tasks

**EXERCISEDOC**

- CanMachine\_req.fm – Textual requirements for Can Machine
- CanMachine\_UC(NoTasks).fm – Prioritized use cases without tasks for Can Machine
- CanMachine\_UC(Tasks).fm – Prioritized use cases with tasks for Can Machine

CorrectVersion/

- CanMachine\_designCorr.fm – Correct version of Can Machine

FaultVersion/

- CanMachine\_designFault.fm – Can Machine with faults
- FaulLog – The faults in Can Machine

*C – Individual Inspection (TaxiPackage/  
IndividualInsp/)*

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- SLIDES**
- IntroExperiment.ppt – Short introduction (reminder) before the experiment
- GUIDELINES**
- GuideCBR – Guidelines used for the checklist method
  - GuideUBR(Tasks) – Guidelines used for the UBR method
  - GuideUBR(NoTasks) – Guidelines used for the UBR method (no tasks)
- TEXT REQUIREMENTS**
- TextReqSpec – The textual requirements for the taxi management system
- CHECKLIST**
- Checklist – The checklist for the reviewers
- USE CASES**
- UseCases – The use cases for the taxi management system
  - UseCasesPrio – The prioritized use cases for the taxi management system
  - UseCasesNoTasks – The prioritized use cases (no tasks)
- DESIGN**
- Taxi\_des\_exp – The experimental version of the design specification
- INSPRECORDS**
- InspectionRecord – The inspection record used to log faults and other metrics
- QUESTIONNAIRE**
- Questionnaire1 – Questionnaire used after the individual inspection
  - IndividualEstimation – Subjective estimation form used after the individual inspection

*D – Individual Inspection (TaxiPackage/Meeting/)*

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- SLIDES**
- IntroMeeting – Short introduction before the inspection meeting
- GUIDELINES**
- GuideMeeting – Guidelines used during the inspection meeting
- INSPRECORDS**
- InspRecord\_Meeting – Inspection record used in the meeting to combine the faults found
  - InspRecord\_MeetingNew – Inspection record used in the meeting to log new faults found
- QUESTIONNAIRE**
- Questionnaire2 – Questionnaire used after the meeting